

Grants by Grant Cycle

Grants matching your search for **1996-97 Used Oil Research, Testing & Demonstration Grants (URD2)**

County

Grantee: Recycling Equipment, LLC

Amount Awarded: \$121,016.00

Grantee Contact: Mr. Steve Burris

CalRecycle Grant manager: Chau Nguyenta_

Project Summary: This project is designed to research and demonstrate the need for public oil change facilities. A Lube Rack is a drive-on ramp used to elevate an auto to change the oil and features a built-in used oil holding tank with a swivel arm pad in which to drain the used oil directly from the crank case. It is anticipated that this collection method will facilitate an increase in the recovery of waste oil, thereby closing the gap between waste oil collected and waste oil unaccounted for.

Total Awarded for County:\$121,016.00

Los Angeles County

Grantee: C.H.P. Enterprises

Amount Awarded: \$300,000.00

Grantee Contact: Mr. Raymond Claridge

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This demonstration project will test the effectiveness of various outreach methods to encourage the collection of used oil and promote the use of re-refined oil. Building on an existing NASCAR race team's success with re-refined oil products and through the use of displays, video, and public appearances, this project will demonstrate the effectiveness of these outreach methods.

Grantee: California State University, Long Beach Foundation

Amount Awarded: \$192,315.00

Grantee Contact: Ms. Georgia Will

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will analyze available technologies for collecting crankcase oil from pleasure crafts to determine if the removal of such oil is contaminating waterways in California. The project will help determine the feasibility of and current needs for the establishment of collection and disposition facilities within the marine communities.

Grantee: DeMenno/Kerdoon

Amount Awarded: \$275,000.00

Grantee Contact: Mr. Bruce DeMenno

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will develop emulsified asphalt products using asphalt flux produced by recycling used oil. This is necessary to provide economic, environmentally sound, markets for this recycling byproduct. Success of this project will allow more used oil to be recycled in California.

Grantee: FIXCOR Industries, Inc.

Amount Awarded: \$256,868.00

Grantee Contact: Mr. Gary DeLaurentiis

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This demonstration project, set in Southern California, will clean and shred the quart oil bottles and recover oil and plastic for recycling. The project will also test, evaluate and profile the types and locations of the most efficient and high volume collection sites.

Grantee: Next Wave Productions

Amount Awarded: \$294,120.00

Grantee Contact: Ms. Wendy Almasy

CalRecycle Grant manager: Carol Mortensen

Project Summary: This project is a targeted series of outreach methods with `calls to action,` designed to test message, recycling incentives, and behavior changes within the Hispanic & African American markets.

Total Awarded for County:\$1,318,303.00

Mendocino County

Grantee: California Western Railroad

Amount Awarded: \$58,890.00

Grantee Contact: Mr. Ron Bates

CalRecycle Grant manager: Chau Nguyenta_

Project Summary: This pilot study will review current technology as it relates to use of used oil for locomotive fuel, identify permit requirements for onsite filtration of used oil; assess the economics and feasibility of filtration through field trials to utilize oil not meeting regulatory standards for contaminants; determine availability and delivery cost for used oil in the Ft. Bragg, Ukiah, and Willits area, and incorporate actual test burns of used oil in the Skunk Train.

Total Awarded for County:\$58,890.00

Monterey County

Grantee: City of Monterey

Amount Awarded: \$227,120.00

Grantee Contact: Ms. Jennifer Hays

CalRecycle Grant manager: Chau Nguyenta_

Project Summary: This project will test stormwater oil filters at eight storm drains serving automotive-intensive parking areas adjacent to Monterey Harbor; monitor inflow/outflow and collect data on varying conditions; identify actual amounts of used oil recaptured from storm flows; analyze effectiveness and feasibility of new technology filters; and recommend applicability to other jurisdictions.

Total Awarded for County:\$227,120.00

Orange County

Grantee: Auto Service 2000

Amount Awarded: \$99,170.00

Grantee Contact: Mr. Peter M. Elkin

CalRecycle Grant manager: Chau Nguyenta_

Project Summary: This research project will compare the Eco-Lube-Vac-Injection-System (E-L-V-I-S) collection technology to current collection/handling methods for used oil at marinas. Modifications will be undertaken and tested to determine if E-L-V-I-S is transferable to used oil collection in marina applications.

Grantee: Blue Planet Foundation

Amount Awarded: \$214,000.00

Grantee Contact: Ms. Sharon Lien

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will test and demonstrate a user-friendly, step-by-step guidebook for jurisdictions to use to establish community-specific benchmarks from which to measure program progress and develop a model methodology that can be used to evaluate both program implementation and impact.

Grantee: Gittins Environmental & Engineering, Inc.

Amount Awarded: \$300,000.00

Grantee Contact: Mr. John Gittins

CalRecycle Grant manager: Chau Nguyenta_

Project Summary: This project will develop and test equipment to re-refine motor oil on site and reduce the amount of used oil that must be managed. The equipment will be designed to produce a oil that meets American Petroleum Institute standards to address warranty issues. The system is geared toward fleet managers.

Total Awarded for County:\$613,170.00

Sacramento County

Grantee: Ross-Campbell, Inc.

Amount Awarded: \$300,000.00

Grantee Contact: Mr. Shawn Campbell

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will, under coordination with local governments, develop, test and demonstrate a program to expand the use of re-refined oil in their communities; conduct outreach activities to private and public fleet managers, and implement marketing efforts for re-refined oil at the consumer level.

Total Awarded for County:\$300,000.00

Santa Barbara County

Grantee: Community Environmental Council

Amount Awarded: \$131,203.00

Grantee Contact: Mr. Cullen Carey

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will research and quantify agricultural waste oil generation and management practices, develop and disseminate educational materials related to proper used oil disposal and use of re-refined oil and develop program recommendations to increase the collection of agriculturally generated waste oil.

Grantee: Integrated Recycling, Inc.

Amount Awarded: \$216,000.00

Grantee Contact: Mr. Seymour Collins

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will demonstrate the feasibility of implementing full-scale programs for collecting and recovering residual oil from plastic containers in communities throughout California. Working in cooperation with local businesses, quart container collection sites will be set up throughout Santa Barbara County. Quart oil containers will be subjected to one of three types of oil extraction systems (gravitational, centrifugal, and pressurized). Residual oil and quart oil containers will be recycled after the containers have gone through the oil extraction systems. A final report will evaluate the technical, operational, environmental, and economical aspects of each processing system.

Grantee: Nimmer Pictures

Amount Awarded: \$84,843.00

Grantee Contact: Mr. Larry Nimmer

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will demonstrate the effectiveness of an CD ROM as an outreach tool. It involves the development of an interactive CD ROM which will simulate the release of used motor oil into various types of strata or passageways. The CD ROM model will utilize actual aerial maps, photographs, hydrographs, and storm drain system blueprints of the selected community.

Total Awarded for County:\$432,046.00

Ventura County

Grantee: City of Thousand Oaks

Amount Awarded: \$27,013.00

Grantee Contact: Mr. Grahame Watts

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will develop and demonstrate a retail marketing program that involves the use of a NASCAR race car, local auto outlets, print advertising, and the involvement of the local Chamber of Commerce to promote markets for re-refined motor oil.

Grantee: Ventura County

Amount Awarded: \$175,060.00

Grantee Contact: Mr. Frank Kiesler

CalRecycle Grant manager: Caroll Mortensen

Project Summary: This project will develop and demonstrate a marketing strategy to promote re-refined motor oil throughout Ventura County. The coordinated efforts will provide technical assistance to fleet and garage managers in conversion to re-refined motor, provide information kits, and educate the public about re-refined motor oil.

Total Awarded for County:\$202,073.00

Grant Count: 17 **Grand Total for Selected Counties: \$3,272,618.00**